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(54) Title: DENTAL FORMULATION

(57) Abstract: This invention relates to formulations for treating or reducing dentine hypersensitivity that causes pain arising from exposed dentine in the oral cavity. The present invention seeks to provide formulations for physical blockage of dentinal tubules that have long term effectiveness and cause minimal irritation (if any at all) to the tissues of the oral cavity. Preferred formulations should be easy to apply, be immediately effective and maintain dentinal tubule occlusion under normal teeth cleaning regimes that include regular tooth brushing. The invention provides a formulation for reducing dentine sensitivity in the oral cavity, which incorporates at least one physical desensitising agent in form of a light curable monomer that forms a resilient polymer gel upon curing.

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